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PTO-1390 (Rev. 07-2005)
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| | ANSMITTAL LETTER TO | ATTORNEY'S DOCKET NUMBER GJE-1051XC1 | | | | | | |
|--|--|---|--|--|--|--|--|--|
| DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 | | | U.S. APPLICATION NO. (If known, see 37 CFR 1.5) | | | | | |
| | TIONAL APPLICATION NO. | INTERNATIONAL FILING DATE | PRIORITY DATE CLAMED 126 | | | | | |
| PCT/GB0 | | 10 September 2004 | 12 September 2003 | | | | | |
| | TITLE OF INVENTION Immortalization of Mammalian Cells | | | | | | | |
| | it(s) FOR DO/EO/US Roberts, Ole Gjoerup, Parmjit | Jat. Marina Cotsiki | | | | | | |
| | | | D/US) the following items and other information: | | | | | |
| 1. 🗸 | This is a FIRST submission of items co | ncerning a submission under 35 U.S.C. 371 | l. | | | | | |
| 2. 🔲 1 | This is a SECOND or SUBSEQUENT s | submission of items concerning a submissio | n under 35 U.S.C. 371. | | | | | |
| | his is an express request to begin nati (5), (6), (9) and (21) indicated below. | ional examination procedures (35 U.S.C. 37 | 1(f)). The submission must include items | | | | | |
| 4. 🗸 - | The US has been elected (Article 31). | | | | | | | |
| 5. 🗸 | A copy of the International Application | n as filed (35 U.S.C. 371(c)(2)) | | | | | | |
| | a. is attached hereto (required | only if not communicated by the Internation | nal Bureau). | | | | | |
| | b. 🚺 has been communicated by | the International Bureau. | | | | | | |
| | c. is not required, as the appli | cation was filed in the United States Receiv | ing Office (RO/US). | | | | | |
| 6. | An English language translation of the | e International Application as filed (35 U.S.C | C. 371(c)(2)). | | | | | |
| | a. is attached hereto. | | | | | | | |
| b. has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | | | |
| 7. | Amendments to the claims of the Inte | ernational Application under PCT Article 19 | (35 U.S.C. 371(c)(3)) | | | | | |
| | a. are attached hereto (required only if not communicated by the International Bureau). | | | | | | | |
| | b. have been communicated by the International Bureau. | | | | | | | |
| | c. have not been made; however, the time limit for making such amendments has NOT expired. | | | | | | | |
| | d. have not been made and will not be made. | | | | | | | |
| 8. | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | | | |
| 9. 🗸 | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). unsigned | | | | | | | |
| 10. | An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). | | | | | | | |
| Items 11 to 20 below concern document(s) or information included: | | | | | | | | |
| 11. 🔲 | An Information Disclosure Statement | under 37 CFR 1.97 and 1.98. | | | | | | |
| 12. 🔲 | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. | | | | | | | |
| 13. 🗹 | A preliminary amendment. | | | | | | | |
| 14. | An Application Data Sheet under 37 CFR 1.76. | | | | | | | |
| 15. | A substitute specification. | | | | | | | |
| 16. | A power of attorney and/or change of address letter. | | | | | | | |
| 17. 🗖 | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. | | | | | | | |
| 18. | A second copy of the published International Application under 35 U.S.C. 154(d)(4). | | | | | | | |
| 19. | A second copy of the English langua | ge translation of the international application | n under 35 U.S.C. 154(d)(4). | | | | | |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 3 Page 1 of 3 Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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| U.S. APPLICAT | 10 7 5 | ATTORNEY'S DOCKET NUMBER GJE-1051XC1 | | | | |
|--|--|--------------------------------------|---|----------|------------------------|--------------|
| 20. Other items or information: Certificate of Mailing by Express Mail | | | | | | |
| The folio | owing fees have b | een submitted | | | CALCULATIONS | PTO USE ONLY |
| 21. 🗸 Basid | Basic national fee (37 CFR 1.492(a)) | | | | | |
| 22. 🔽 Exam | ination fee (37 CF | FR 1.492(c)) | | | | |
| | ion prepared by IS US indicates all cl ns | \$200.00 | | | | |
| If the written opin IPEA/US Search fee (37 C Internatio International Sea | indicates all claim FR 1.445(a)(2)) ha anal Searching Au rch Report prepar communicated to | \$400.00 | | | | |
| | TOTAL OF 21, 22 | 2 and 23 = | | <u>.</u> | \$900.00 | |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | | |
| Total Sheets | | | f each additional 50 or fraction RATE cound up to a whole number) | | | |
| - 100 = | /50 = | | | x \$250 | \$ | |
| Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). | | | | | | |
| CLAIMS | NUMB | ER FILED | NUMBER EXTRA | RATE | \$ | |
| Total claims | 2 | 26 - 20 = | 6 | x \$ 50 | \$300.00 | |
| Independent clair | ns | 3 - 3 = | 0 | x \$200 | \$ | |
| MULTIPLE DEPE | NDENT CLAIM(S | i) (if applicable) | | + \$360 | \$ | <u> </u> |
| | | \$1200.00 | | | | |
| Applicant cla | ims small entity st | \$ | <u> </u> | | | |
| | | \$1200.00 | | | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | | | | | |
| | | \$ 1200.00 | | | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | | \$ | |
| TOTAL FEES ENCLOSED = \$ 1200.00 | | | | | | |
| | | | | | Amount to be refunded: | \$ |
| | | | | | Amount to be charged | \$ |

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| | | | APS NEC OPLIPIU 28 FEB 2005 | | | | |
|--|---|---|--|--|--|--|--|
| а. 🔲 | A check in the amount of \$ | to cover the | above fees is enclosed. | | | | |
| b. 🗸 | Please charge my Deposit Account I A duplicate copy of this sheet is encl | No. $\underline{19-0065}$ in the amount osed. | of \$ 1200.00 to cover the above fees. | | | | |
| c. 🔽 | The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>19-0065</u> . A duplicate copy of this sheet is enclosed. | | | | | | |
| d. 🗖 | Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | | | |
| | | | | | | | |
| SEND ALL CORRESPONDENCE TO: | | | | | | | |
| CI | USTOMER NUMBER | 28 February 2006 | ♥IGNATURE Glenn P. Ladwig | | | | |
| | 23557 | Date | NAME | | | | |
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10/570126 IAPS ROC'S PET/PTO 28 FEB 2006

February 28, 2006

Patent Application Docket No. GJE-1051XC1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Thomas Roberts, Ole Gjoerup, Parmjit Jat, Marina Cotsiki

Docket No.

GJE-1051XC1

For

Immortalization of Mammalian Cells

MS PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

:

CERTIFICATE OF MAILING BY EXPRESS MAIL (37 CFR 1.10)

Express Mail No.: **EQ438158018US** Date of Deposit: **28 February 2006**

I hereby certify that the attached Transmittal Letter to the Unites States Designated/Elected Office (DO/EO/US) with copies as required for authorization for use of Deposit Account No. 19-0065, unexecuted Declaration (37 CFR §1.63) and Power of Attorney, and Preliminary Amendment are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to: MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

David M. Gilland

Name of person mailing paper